MORRISON

FOERSTER

425 MARKET STREET SAN FRANCISCO CALIFORNIA 94105-2482

TELEPHONE: 415.268.7000 FACSIMILE: 415.268.7522

WWW.MOFO,COM

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### Comments:

### PLEASE PROCESS THE ATTACHED.

Attached is the following:

Re: U.S. Patent Application Serial No. 10/560,652

For: MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS

By: Joanne CHORY et al. Our Reference: 53279-20008.00

- 1. Transmittal (1 page)
- 2. Statement Under 37 CFR 3.73(b) w/copy of Assignment (7 pages)
- 3. Power of Attorney (1 page)

sf-2127021

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Under the Par	PERMORE REGUESSION ACTOR 1989, II	o persons are required	Application Number	nformation unless it displays a velid OMB control		
TRANSMITTAL FORM (to be used for all correspondence after initial filing)			10/560,652			
		Filing Date	June 12, 2004			
		First Named Inventor	Joanne CHORY			
		Art Unit	Not Yet Assigned			
		•	Examinar Name	Not Yet Assigned		
Total Numb	er of Pages In This Submis	ion 9	Attornsy Docket Number	532792000800		
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Fes	Attached	Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendme	ent/Reply	Petition .		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
Afte	er Final	Petition to Co		Proprietary Information		
Affic	davits/declaration(s)	X Power of Atto	mey (1 page)	Status Letter		
		rresnondense Address claimer	X Other Enclosure(s) (please			
		Defined	identify below):  1. Statement Under 37 CFR 3.73(b)			
Express Abandonment Request  Information Disclosure Statement  CD, Number			w/copy of Assignment (7 pages)			
		of CD(s)	<ol><li>Fax Cover Sheet (not counted as part of this submission)</li></ol>			
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and		MODULA			TION OF FLOWERING TIME BY		
CORRESPONDEN		Title	THE PFT	1 LOC	US		<b>.</b> .
INDICATIO	N FORM	Art Unit		Not Yet Assigned			
	•	Examiner Name Not Yet Assig					
	•	Attorney, Docket No. 532792000800					
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	H. Silverstein			phone	858-453-4		$\dashv$
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IOTE: Signatures of all the inventor ome it more than one signature is n	s or assignees of record of the	ne entire Inten	esi or their rep	resentati	ve(s) ana requ	ired. Sübmit multi	ple
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I hereby certify that this correspond on the date shown below.	lence is being facsimile trans	mitted to the	Patent and Tra	dernark	Office, facsim	ile ng. 571-273-63	00,
Dated: 6 26 06	Signature:	اعتقد	dan-	•	Va.	lerie,	

Doc Code: PTC/SB/98 (09-04)
Approved for use through 07/31/2008, OMB 0651-0031
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STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Salk Institute for Biological Studies					
Application No./Patent No.: 10/560,652_ Filed/Issue Date :June 12, 2004					
Entitled: MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS					
Salk Institute for Biological Studies , a <u>corporation</u> (Name of Assignee) (Type of Assignee, e.g., corporation , university, etc.) states that it is:  1.  the assignee of the entire right, title, and interest; or					
2. an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is %					
in the patent application/patent identified above by virtue of either:					
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  OR					
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:  1. From To:					
The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached. 2. From To:					
The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached. 3. From To:					
The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.					
Additional documents in the chain of title are listed on a supplemental sheet.					
☐ Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy ( <i>i.e.</i> , a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.					
Signature Date 72.8/06  Printed or Typed Name: Gary H. Silverstein Telephone Number: (858) 453-4100 x1704  Title: Assistant Secretary					

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

#### **ASSIGNMENT**



Assignment made 🕂		_, 2006, by JOANNE	CHORY,	("Inventor") to
the Howard Hughes Medical fr	nstitute, a Delaware	corporation (the "Insti	tute").	

### Recitals

WHEREAS, Inventor is an employee of the Institute and, as a condition of his employment, has signed the Agreement appended to the Institute's Statement of Policy on Intellectual Property (the "Intellectual Property Agreement");

WHEREAS, pursuant to the Intellectual Property Agreement, Inventor has agreed (a) to assign to the Institute all rights he may acquire in any invention, discovery, improvement, or other intellectual property, whether or not patentable or copyrightable, developed directly or indirectly as a result of a program of research financed by Institute funds or by funds under the control of the Institute (each a "Subject Property") and (b) to execute any agreements that may be desired by the Institute in connection with such assignment;

WHEREAS, Inventor has invented the invention entitled MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS ("Invention") for which the following patent applications have been filed:

U.S. Provisional Patent Application No. 60/478,684, field on June 13, 2003; U.S. Application No. 10/560,652, filed on June 12, 2004 and PCT Application No. US2004/018902, filed on June 12, 2004;

and the Invention is a Subject Property; and

WHEREAS, Inventor seeks t make a formal assignment of his interest in the Invention to the Institute, and the Institute desires the execution of a formal assignment of all of Inventor's right, title and interest in the Invention.

NOW THEREFORE, in consideration of the promises contained in and the acts performed and to be performed pursuant to the Intellectual Property Agreement and of other good and valuable consideration, the receipt of which is hereby acknowledged by inventor, Inventor agrees as follows:

- 1. <u>Assignment.</u> Inventor hereby assigns to the Institute his entire right, title, and interest in the Invention; all foreign patent applications which are directed to the Invention and the patent applications throughout the United States of America and its territories and dependencies, and all other countries of the world. This includes an assignment of all Letters Patent that may be granted on the invention(s) in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof; and the right to claim priority from the patent applications as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.
- 2. <u>Cooperation</u>. Inventor agrees to execute upon request such further assignments, documents, and other instruments as may be necessary or desirable to assign

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Inventor's entire right, title and interest in the Invention to the Institute and to assist the Institute (or others at the direction of the Institute) in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to the Invention.

- 3. <u>Parties</u>. The terms and provisions of this Assignment shall inure to the benefit of the institute and its successors and assigns and shall be binding on the Inventor and his heirs, personal representatives and assigns.
- 4. <u>Warranty</u>. Inventor warrants and represents that he has not entered into any assignment, contract, or understanding in conflict herewith, and that there is no other person or entity whose consent is required in order for the Inventor to make the assignment contained herein.

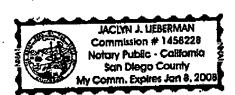
Joanne Chory

STATE OF Calegorace) ss.

This April 2006, before me, Laclor J. Lieberre, personally appeared JOANNE CHORY personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

NOTARY PUBLIC



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### **ASSIGNMENT**

This Assignment is made from the HOWARD HUGHES MEDICAL INSTITUTE (Assignor), having a place of business at 4000 Jones Bridge Road, Chevy Chase, MD 20815-6789 to THE SALK INSTITUTE FOR BIOLOGICAL STUDIES (Assignee), having a place of business at 10010 N. Torrey Pines Road, La Jolla, California 92037.

WHEREAS, Assignor is an owner of the invention entitled MODULATION OF FLOWERING TIME BY THE PFT1 LOCUS set forth in

- (a) an application for Letters Patent of the United States, bearing Serial No. 60/478,684 and filed on June 13, 2003; and
- (b) an application for Letters Patent of the United States, bearing Serial No. 10/560,652 and filed on June 12, 2004; and
- (c) an international patent application bearing Serial No. PCT/US2004/018902 and filed on June 12, 2004; and

WHEREAS, Assignor desires to have a recordable instrument assigning its entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world to Assignee:

NOW THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor sells, assigns, and transfers to Assignee, its entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, its legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that it has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of its entire interest in said invention.

IN WITNESS WHEREOF, Assignor has executed this Assignment on the date(s) provided below.

HOWARD HUGHES MEDICAL INSTITUTE

Fortherself and as Agent for the Howard Hughes Medical Institute

STATE OF CALIFORNIA

ý ss.

COUNTY OF SAN DIEGO )

On Nay 26, 2006 before me, ONSTANCE MUCIEV.

Notary Public, personally appeared JOANNE CHORY, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Fublic in said County and State

CONSTANCE MUELLER
Commission # 1486270
Notary Public - California
San Diego County
My Comm. Expires Apr 27, 2008



### ASSIGNMENT

I, Pablo Cerdan, of French 3095, Dto. 6A, Ciudad de Buenos Aires-1425, Argentina, , a citizen of Argentina have invented for which the following patent applications have been filed:

U.S. Provisional Patent Application No. 60/478,684, filed on June 13, 2003;

U.S. Application No. 10/560,652, filed on June 12, 2004; and/or

PCT Application No.US2004/018902 filed on June 12, 2004

which applications are collectively referred to herein as "the patent applications."

The subject invention(s) was made as a result of my activities at or on behalf of the Salk Institute for Biological Studies or as a result of my utilization of information, facilities or other resources of the Salk Institute for Biological Studies. The conditions under which said invention(s) was made are such as to entitle the Salk Institute for Biological Studies to the entire right, title, and interest in the invention(s) and the patent applications in the United States and its territories and dependencies, and all other countries of the world.

In consideration of my obligations and other valuable consideration, I the undersigned hereby sell, assign, and transfer to the Salk Institute for Biological Studies (hereinafter, "Salk Institute"), its successors and assigns, the full and exclusive right, title, and interest in the invention(s) and the patent applications throughout the United States of America and its territories and dependencies, and all other countries of the world. This includes an assignment of all Letters Patent that may be granted on the invention(s) in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof; and the right to claim priority from the patent applications as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

I authorize and request the issuance of said Letters Patent to the Salk Institute as assignee of the entire right, title, and interest to be held as fully and entirely as the same would have been held by me had this assignment not been made.

I warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment.

I also agree upon reasonable request to communicate to the Salk Institute, its representatives, successors, assigns, or agents, any facts known to me respecting the invention(s), and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, provide all requested documents, and do everything reasonably possible to aid the Salk Institute, its representatives, successors, assigns, or agents to obtain and enforce proper patent

protection for the invention(s) in the United States or any foreign country. These provisions are binding upon my heirs, legal representatives, administrators and assigns.

IN TESTIMONY WHEREOF, the Assignor has signed his name on the dates indicated.

Dated: April 18 d 2006

Pablo Cerdan

Witness to signing

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